



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Moroni, Antonio

Examiner: Pellegrino, Brian E.

Application No.: 09/577,790

Group Art Unit: 3738

Filed: May 24, 2000

Docket: 760-116 RCE II

For: IMPLANTABLE PROSTHESES

WITH IMPROVED MECHANICAL

Dated: October 5, 2004

AND CHEMICAL PROPERTIES

Confirmation No.: 4530

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Commissioner for Patents, Alexandria, VA 22313

Dated: October 5, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. §1.111

Sir:

In response to the Office Action dated July 6, 2004, a reply to which is due October 6, 2004, please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this submission.

Remarks begin on page 7 of this submission.